

## METHOD AND SYSTEM FOR PROVIDING FACSIMILE SERVICE OVER A DIGITAL SUBSCRIBER LINE

5

### Abstract of the Disclosure

A system (500) that provides facsimile service over a digital subscriber line (502) has a facsimile machine (504) coupled to an ATM switch (506). The ATM switch (506) is coupled to the digital subscriber line (502), wherein the digital subscriber line (502) includes a first virtual circuit and a second virtual circuit. An interworking unit (508) is coupled to the second virtual circuit. The second virtual circuit is connected to the facsimile machine (512). A public switched telephone network (510) is connected to the interworking unit (508). A facsimile machine (512) is connected to the public switched telephone network (510).